

# VANPOOL COST WORKSHEET

## I. Monthly base costs

A. Loan payment = \$ \_\_\_\_\_

B. Insurance = \$ \_\_\_\_\_

C. Annual DMV fees \$ \_\_\_\_\_ ÷ 12 = \$ \_\_\_\_\_

Add A, B, and C = \$ \_\_\_\_\_ (I)

## II. Monthly maintenance costs

A. Cost of tune-up (\$ \_\_\_\_\_)  
Divide A by miles between tune-ups (15,000) = \$0. \_\_\_\_\_  
cost per mile

B. Cost of an oil change (\$ \_\_\_\_\_)  
Divide B by miles between oil changes (5,000) = \$0. \_\_\_\_\_  
cost per mile

C. Cost of four tires (\$ \_\_\_\_\_)  
Divide C by mileage life of a set of tires = \$0. \_\_\_\_\_  
cost per mile

D. Cost of contingency fund, or  
Per mile charge for non-routine maintenance = \$0. \_\_\_\_\_  
cost per mile

E. Add A, B, C and D costs per mile = \$0. \_\_\_\_\_  
total per mile

F. Multiply E by commute mileage per month \_\_\_\_\_ × E = \$ \_\_\_\_\_ (II)

III. Subtotal I + II to find your Monthly Fixed Cost = \$ \_\_\_\_\_

## IV. Monthly fuel costs

A. Typical cost of fuel per gallon \$ \_\_\_\_\_

B. Divide A by average miles per gallon ÷ \_\_\_\_\_

C. Equals total cost of fuel per mile = \$0. \_\_\_\_\_

D. Multiply C by monthly commute miles \_\_\_\_\_ × C = \$ \_\_\_\_\_ (IV)

## V. Miscellaneous expenses per month

All other operating expenses:

A. Monthly parking \$ \_\_\_\_\_

B. Monthly bridge tolls \$ \_\_\_\_\_

C. Miscellaneous others \$ \_\_\_\_\_

Add A, B, and C = \$ \_\_\_\_\_ (V)

VI. Add I, II, IV, AND V FOR TOTAL MONTHLY COSTS = \$ \_\_\_\_\_ (VI)

VII. Monthly fare per rider: Divide VI by number of riders \_\_\_\_\_ = \$ \_\_\_\_\_ (VII)

6 VANPOOLING

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- A. Summary and Definitions
  - B. Review Employee Interest and Feasibility
  - C. Program Incentives
  - D. Ownership Options
  - E. Determination of Costs and Fares
  - F. Program Management
  - G. RTC Staff Assistance and Other Help
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ETR Program Coordinator Action Plan:

	Initiated	Completed
1. Review Employee Transportation Survey Interest in Vanpools	_____	_____
2. Determine Ownership Option	_____	_____
3. Determine Vanpool Costs and Fare	_____	_____
4. Develop/Implement Vanpool Program	_____	_____
5. Register Vanpool With Nevada Public Service Commission	_____	_____